



PATENT  
1805-4001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>APPLICANT:</b>	Yihong QI et al.	<b>GROUP ART UNIT:</b>	To be assigned
<b>FILED:</b>	March 10, 2004	<b>SERIAL NO.:</b>	10/797,492
<b>FOR:</b>	BOW TIE COUPLER	<b>CONFIRMATION:</b>	3992

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. The items listed on Form PTO 1449, a copy of which is enclosed, may be pertinent to the above-referenced application and are made of record to assist the Patent Office in its examination of this application. The Examiner is requested to fully consider the items and independently ascertain their teaching.

A copy of the European Search Report in the corresponding EP application is also enclosed.

No fee is due since this Information Disclosure Statement is being filed

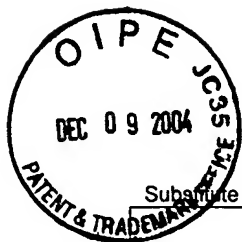
☒ before the mailing date of a first Office Action on the merits.

Respectfully submitted,

Date: December 7, 2004

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Substitute Form PTO 1449

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.	10/797,492
	Filing Date	March 10, 2004
	Inventor	Yihong QI et al.
	Group Art Unit	
	Examiner	
Sheet 1 of 1	Atty. Docket No.	1805-4001

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Publication Date MM-DD-YYYY	Relevant text or Figs.
		Number	Kind Code			
	AA	2002/0053994		McCorkle	05-09-2002	
	AB	6,307,525		Bateman	10-23-2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Documents			Name of Patentee or Assignee	Publication Date MM-DD-YYYY	Relevant text or Figs.	Trsl. (√)
		Office	Number	Kind Code				
	BA							
	BB							

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	AUTHOR, title, magazine, date, pages, publisher, city where published	Trsl. (✓)
	CA	Qing HU et al., "Millimeter wave superconducting receivers", IEEE MTT-S Microwave Symposium Digest, Boston, MA, June 10, 1991, pages 409-412	
	CB		
	CC		

Examiner Signature		Date Considered	
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**CERTIFICATE OF MAILING**

I hereby certify that the following attached paper(s) and/or fee

1. Information Disclosure Statement
2. PTO Form 1449
3. Copy of European Search Report
4. Copies of three (3) cited references
5. Return receipt postcard

are being deposited with the United States Postal Service with sufficient postage as first class mail under 37 C.F.R. § 1.8 on the date indicated below in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: December 7, 2004

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